

## Atty. Docket No.: 18484-002121US Continuation of Application No.: 09/096,572 SYSTEMIC GENE TREATMENT OF CONNECTIVE TISSUE DISEASES Sheet 2 of 2

AAGCTTCCGA CAGA ATG GAA ATC TGC AGA GGC CTC CGC AGT CAC CTA ATC  Met Glu Ile Cys Arg Gly Leu Arg Ser His Leu Ile  1 5 10	50
ACT CTC CTC CTC TTC CTG TTC CAT TCA GAG ACG ATC TGC CGA CCC TCT Thr Leu Leu Phe Leu Phe His Ser Glu Thr Ile Cys Arg Pro Ser 15 20 25	98
GGG AGA AAA TCC AGC AAG ATG CAA GCC TTC AGA ATC TGG GAT GTT AAC Gly Arg Lys Ser Ser Lys Met Gln Ala Phe Arg Ile Trp Asp Val Asn 30 35 40	146
CAG AAG ACC TTC TAT CTG AGG AAC AAC CAA CTA GTT GCT GGA TAC TTG GIn Lys Thr Phe Tyr Leu Arg Asn Asn GIn Leu Val Ala Gly Tyr Leu 45 50 55 60	194
CAA GGA CCA AAT GTC AAT TTA GAA GAA AAG ATA GAT GTG GTA CCC ATT GIn Gly Pro Asn Val Asn Leu Glu Glu Lys Ile Asp Val Val Pro Ile 65 70 75	242
GAG CCT CAT GCT CTG TTC TTG GGA ATC CAT GGA GGG AAG ATG TGC CTG Glu Pro His Ala Leu Phe Leu Gly Ile His Gly Gly Lys Met Cys Leu 80 85 90	290
TCC TGT CTC AAG TCT GGT GAT GAG ACC AGA CTC CAG CTG GAG GCA GTT  Ser Cys Val Lys Ser Gly Asp Glu Thr Arg Leu Gln Leu Glu Ala Val 95 100 105	338
AAC ATC ACT GAC CTG AGC GAG AAC AGA AAG CAG GAC AAG CGC TTC GCC Asn Ile Thr Asp Leu Ser Glu Asn Arg Lys Gln Asp Lys Arg Phe Ala 110 120	386
TTC ATC CGC TCA GAC AGT GGC CCC ACC ACC AGT TTT GAG TCT GCC GCC Phe Ile Arg Ser Asp Ser Gly Pro Thr Thr Ser Phe Glu Ser Ala Ala 130 135 140	434
TGC CCC GGT TGG TTC CTC TGC ACA GCG ATG GAA GCT GAC CAG CCC GTC Cys Pro Gly Trp Phe Leu Cyc Thr Ala Met Glu Ala Asp Gln Pro Val 155	482
AGC CTC ACC AAT ATG CCT GAC GAA GGC GTC ATG GTC ACC AAA TTC TAC Ser Leu Thr Asn Met Pro Asp Glu Gly Val Met Val Thr Lys Phe Tyr 160 165 170	530
TTC CAG GAG GAC GAG TAGTACTGCC CAGGCCTGCC TGTTCCCATT CTTGCATGAA Phe Gln Glu Asp Glu 175	585
FIG 2	589

FIG. 2